

ID AA890726 standard; ; EST; 528 BP.

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AC AA890726;

XX

SV AA890726.1

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DT 06-APR-1998 (Rel. 55, Created)

DT 03-MAR-2000 (Rel. 62, Last updated, Version 3)

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DE ak13d08.s1 Soares_parathyroid_tumor_NbHPA Homo sapiens cDNA clone

DE IMAGE:1405839 3', mRNA sequence.

XX

KW EST.

XX

OS Homo sapiens (human)

OC Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Teleostomi;

OC Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.

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RN [1]

RP 1-528

RA NCI-CGAP;

RT "National Cancer Institute, Cancer Genome Anatomy Project (CGAP), Tumor

RT Gene Index <http://www.ncbi.nlm.nih.gov/ncicgap>;

RL Unpublished.

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DR RZPD; IMAGp998F163551; IMAGp998F163551.

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CC Insert Length: 1325 Std Error: 0.00

CC Seq primer: -40ml3 fwd. ET from Amersham

CC High quality sequence stop: 497.

XX

CC On Sep 12, 1996 this sequence version replaced gi:1397630.

CC Contact: Robert Strausberg, Ph.D.

CC Tel: (301) 496-1550

CC Email: Robert_Strausberg@nih.gov

CC cDNA Library Preparation: M. Bento Soares, Ph.D., M. Fatima

CC Bonaldo, Ph.D.

CC cDNA Library Arrayed by: Greg Lennon, Ph.D.

CC DNA Sequencing by: Washington University Genome Sequencing Center

CC Clone distribution: NCI-CGAP clone distribution information can be

CC found through the I.M.A.G.E. Consortium/LLNL at:

CC www-bio.llnl.gov/bbrp/image/image.html

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FH Key Location/Qualifiers

FH

FT source

1..528

FT /db_xref="taxon:9606"

FT /db_xref="ESTLIB:417"

FT /db_xref="RZPD:IMAGp998F163551"

FT /note="Organ: parathyroid gland; Vector: pT7T3D (Pharmacia)
with a modified polylinker; Site_1: Not I; Site_2: Eco RI;
1st strand cDNA was primed with a Not I - oligo(dT) primer
[5'-FT TGTTACCAATCTGAAGTGGGAGCGCCGACCAATTTTTTTTTTTTTTTTTTTTTTTT
FT T-3'], double-stranded cDNA was size selected, ligated to
FT Eco RI adapters (Pharmacia), digested with Not I and cloned
FT into the Not I and Eco RI sites of a modified pT7T3 vector
FT (Pharmacia). Library went through one round of
FT normalization to a Cot = 5. Library constructed by Bento
FT Soares and M. Fatima Bonaldo. RNA from sporadic parathyroid
FT adenomas was kindly provided by Dr. Stephen Marx, National
FT Institute of Diabetes and Digestive and Kidney Diseases,
FT NIH."

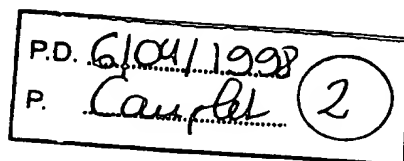
FT /organism="Homo sapiens"

FT /clone="IMAGE:1405839"

FT /clone_lib="Soares_parathyroid_tumor_NbHPA"

FT /tissue_type="parathyroid tumor"

FT

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FT /dev age="adult"
FT /lab st="DH10B (ampicillin resistant)

XX
SQ Sequence 528 BP; 136 A; 107 C; 147 G; 138 T; 0 other;
ttttttttt caaacaaagt gtgggtatat ttggcagggt tgaggcaagc agaaaggagg 60
gtttgggtac tctataaaaa aagatctgaa attcaaacat ctgataaggc cacaatgaag 120
agatttccag cagtgggtgt tgcaggatgc tggcacccaa atcgccgcac gttgcaaagg 180
tgctatgcaa ggtgaggagg cagggtgaggc aggcagtgt cctcacaggc ccatgtctgg 240
gcctcctgag gatgtcttca gcggcactga gtcaaatacca tcaggagtcc tcttggagggt 300
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atcctcgctt tccatgatgg cgcagtgtca gctgatggca ggtcacagtc cttgagagta 420
gcattcatca ccagcttgga gtacttgtac tctagttttt gattcttttt ccaaaagtag 480
cagggtcaaga cgggtgagcag gatggcagta cagggtgcctg cagagatg 528

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